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| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/826,654-Conf.#2135 |
| | | | | Filing Date | April 19, 2004 |
| | | | | First Named Inventor | James NADEAU |
| | | | | Art Unit | 1634 |
| | | | | Examiner Name | F. LU |
| Sheet | 1 | of | 2 | Attorney Docket Number | P-6041 020187.0208PTUS |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | 1 | 4,683,195 | 07-28-1987 | Mullis et al. | |
| | 2 | 4,683,202 | 07-28-1987 | K. Mullis | |
| | 3 | 4,800,159 | 01-24-1989 | Mullis et al. | |
| | 4 | 4,965,188 | 10-23-1990 | Mullis et al. | |
| | 5 | 5,130,238 | 07-14-1992 | Malek et al. | |
| | 6 | 5,270,184 | 12-14-1993 | Walker et al. | |
| | 7 | 5,427,930 | 06-27-1995 | Birkenmeyer et al. | |
| | 8 | 5,648,211 | 07-15-1997 | Fraiser et al. | |
| | 9 | 5,744,311 | 04-28-1998 | Fraiser et al. | |
| | 10 | 5,840,487 | 11-24-1998 | Nadeau et al. | |
| | 11 | 5,846,726 | 12-08-1998 | Nadeau et al. | |
| | 12 | 5,863,736 | 01-26-1999 | P. Haaland | |
| | 13 | 5,919,630 | 07-06-1999 | Nadeau et al. | |
| | 14 | 5,928,869 | 07-27-1999 | Nadeau et al. | |
| | 15 | 5,935,791 | 08-10-1999 | Nadeau et al. | |
| | 16 | 6,066,458 | 05-23-2000 | Haaland et al. | |
| | 17 | 6,316,200 | 11-13-2001 | Nadeau et al. | |
| | 18 | 6,379,888 | 04-30-2002 | Nadeau et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---|--|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 19 | WALKER et al., "Isothermal <i>In Vitro</i> Amplification of DNA by a Restriction Enzyme/DNA Polymerase System," <i>PNAS</i> , 1992, Vol. 89, pp. 392-396. | |
| | 20 | WALKER et al., "Strand Displacement Amplification - An Isothermal, <i>In Vitro</i> DNA Amplification Technique," <i>Nucleic Acids Research</i> , 1992, Vol. 20, No. 7, pp. 1691-1696. | |
| | 21 | GUATELLI et al., "Isothermal, <i>In Vitro</i> Amplification of Nucleic Acids by a Multienzyme Reaction Modeled After Retroviral Replication," <i>PNAS</i> , 1990, Vol. 87, pp. 1874-1878; correction p. 7797. | |
| | 22 | LIZARDI et al., "Exponential Amplification of Recombinant-RNA Hybridization Probes," <i>Bio/Technology</i> , 1988, Vol. 6, pp. 1197-1202. | |
| Examiner Signature | | | Date Considered |

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| | 23 | HIROSE et al., "New Method to Measure Telomerase Activity by Transcription-Mediated Amplification and Hybridization Protection Assay," <u>Clinical Chemistry</u> , 1998, Vol. 44, No. 12, pp. 2446-2452. | | |
| | 24 | KWOH et al., "Transcription-Based Amplification System and Detection of Amplified Human Immunodeficiency Virus Type 1 with a Bead-Based Sandwich Hybridization Format," <u>PNAS</u> , 1989, Vol. 86, pp. 1173-1177. | | |
| | 25 | Sambrook et al., <u>Molecular Cloning: A Laboratory Manual</u> , 3 rd ed., 2001, <i>Cold Spring Harbor Press</i> , Chapter 10, pp. 10.11-10.52. | | |
| | 26 | NADEAU et al., "Real-time, Sequence-Specific Detection of Nucleic Acids during Strand Displacement Amplification," <u>Analytical Biochemistry</u> , 1999, Vol. 276, pp. 177-187. | | |
| | 27 | M. ZUKER, "Mfold Web Server for Nucleic Acid Folding and Hybridization Prediction," <u>Nucleic Acids Research</u> , 2003, Vol. 31, No. 13, pp. 3406-3415. | | |

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